## DECLARATION AND POWER OF ATTORNEY FOR DESIGN AND UTILITY PATENT ORIGINAL APPLICATION

## ATTORNEY'S DOCKET NO.: 310307.90061

As a below named inventor, I hereby declare that:

| As a below hamed inventor, I hereby deciare man   | •   |  |  |
|---|---|--|--|
| My residence, post office address and citizenship   | y residence, post office address and citizenship are as stated below next to my name. |  |  |
| I believe that I am the original, first and sole inveinventor (if plural names are listed below) of the subject mat entitled METHODS FOR USING MUTANT RNA BETWEEN NON-CANONICAL AND CANONICAL (check one) [X] is attached hereto, [ ] was filed on and was amended on (if applicable).  | tter which is claimed and for POLYMERASES WI'NUCLEOSIDE TRIP                          | or which a patent is s<br>TH REDUCED D | ought on the invention   |
| I hereby state that I have reviewed and understand t as amended by any amendment referred to above.   | the contents of the above in  | dentified specification                | n, including the claims,   |
| I acknowledge the duty to disclose information whi Regulations § 1.56.  | ch is material to patentabi   | ility as defined in Tit                | le 37, Code of Federal   |
| I hereby claim foreign priority benefits under Title patent or inventor's certificate listed below and have also certificate having a filing date before that of the application  | o identified below any fo   | reign application fo                   | reign application(s) for reign application(s) for patent or inventor's |
|   | _   | [] Ye                                  | Claimed<br>s [] No   |
| (Number) (Country)  | (Day/Month/Year Fi  | led)                                   | • •  |
| I hereby claim the benefit under Title 35, United Slister below:  | States Code § 119(e) of a   | ny United States pro                   | ovisional application(s)   |
| (Application No.) (Filing Da  | te)   |  |  |
| I hereby claim benefit under Title 35, United States Code §120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided in the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application. |   |  |  |
| (Application No.) (Filing I   | ·   | (Status - patented, pen-               |  |
| I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and all continuation and divisional application based thereon, and to transact all business in the Patent and Trademark Office connected therewith:  Baker, Req. No. 35,433; Nicholas J. Seay, Req. No. 27,386; Bennett Berson, Req. No. 37,094; David G. Ryser, Req. No. 36,407. Direct all telephone calls to Jean C.  Baker at telephone no. (414) 277-5000. Address all correspondence to: Jean C. Baker c/o Quarles & Brady, 411  East Wisconsin Avenue, Milwaukee, WI 53202-4497.                      |   |  |  |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.  |   |  |  |
| FULL NAME OF SOLE OR FIRST INVENTOR   | INVENTOR'S SIGNATURE  |  | DATE   |
| Rui Sousa   |   |  | <u> </u>   |
| RESIDENCE   |   | CITIZENSHIP                            |  |
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| FULL NAME OF SECOND JOINT INVENTOR  | INVENTOR'S SIGNATURE  |  | DATE   |
| Jerome J. Jendrisak   |   |  |  |
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| Additional inventors are being named on separately numbered sheets attached hereto.   |   |  |  |